

Public Participation Opportunity
Tennessee Department of Environment and Conservation (TDEC)
Division of Water Pollution Control
Notice Requesting Public Comments on Draft Permit Actions

October 06, 2008

Public Notice Number: **MMVIII-019**
Expiration Date: November 10, 2008

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page :

<http://state.tn.us/environment/wpc/wpcppo/>

Individual NPDES Permit for Concentrated Animal Feeding Operations

Proposed New Issuances

Applicant Name	Frank Allen Klepper		
Permit Number	TN0080608	Permit Writer Initials	EEO
County	Greene	Discharger rating	Minor
		EFO Name	Johnson City
Street Address/Location	850 Kite Road		
City and/or Zip Code	Greeneville, TN 37745		
Description of Activity	Four house poultry operation (broilers) with 144,000 birds. A copy of the CNMP is available at either the EFO or the TDA Agricultural Center in Nashville.		
Effluent Description	uncontaminated storm water runoff		
Receiving Stream	Plum Creek and unnamed tributaries		
Facility Latitude	36.303757	Facility Longitude	-82.890242

Applicant Name	Sanders Poultry Farm		
Permit Number	TN0080501	Permit Writer Initials	EEO
County	Grundy	Discharger rating	Minor
		EFO Name	Chattanooga
Street Address/Location	767 Wichser Road		
City and/or Zip Code	Gruetli-Laager, TN		
Description of Activity	Six house poultry operation (broilers) with 192,000 birds. A copy of the CNMP is available at either the EFO or the TDA Agricultural Center in Nashville.		
Effluent Description	uncontaminated storm water runoff		
Receiving Stream	Ranger Creek		
Facility Latitude	35.3847500	Facility Longitude	-85.6649500

Individual NPDES Permits

Proposed Reissuances

Applicant Name	Alcoa, Inc. - North Plant		
Permit Number	TN0067199	Permit Writer Initials	JAH Discharger rating Major
County	Blount	EFO Name	Knoxville
Street Address/Location	East Hunt Road		
City and/or Zip Code	Alcoa, TN 37701		
Description of Activity	The North Plant is an aluminum forming and fabrication operation with hot and cold rolling capabilities. This plant also has the capacity to remelt aluminum scrap and cast ingots.		
Effluent Description	industrial wastewater from Outfall 001, industrial wastewater, landfill leachate and storm water runoff from Outfall 007, and industrial wastewater and storm water runoff from SW1, and storm water runoff from 01N, 01S, 01E, N01-N06 and N08-N12		
Receiving Stream	Duncan Creek at mile 0.6 (001 and SW1), an unnamed tributary to Russell Branch at mile 2.2 (007), and various wet weather discharge points along Duncan Creek and Russell Branch (01N, 01S, 01E, N01-N06, N08-N12)		
Facility Latitude	35.802778	Facility Longitude	-83.952778

Applicant Name	Alcoa, Inc. - South Plant		
Permit Number	TN0065081	Permit Writer Initials	JAH Discharger rating Major
County	Blount	EFO Name	Knoxville
Street Address/Location	300 North Hall Road		
City and/or Zip Code	Alcoa, TN 37701		
Description of Activity	The South Plant is an aluminum primary smelting and reclamation facility with related support facilities.		
Effluent Description	industrial wastewater from Outfalls 005 and 006 and industrial storm water runoff from Outfalls SW4-SW6 and S01-S04		
Receiving Stream	wet weather conveyance to Pistol Creek at mile 7.5 (005 and SW5), Pistol Creek at mile 4.7 (006 and SW6), Pistol Creek at mile 7.0 (SW4), and unnamed tributary to Springfield Branch (S01), a sink hole to Pistol Creek (S02), an unnamed pond on ALCOA property (S03) and an unnamed tributary to Pistol Creek (S04)		
Facility Latitude	35.791667	Facility Longitude	-83.977778

Applicant Name	ERGON Knoxville, Inc.		
Permit Number	TN0055433	Permit Writer Initials	VMJ Discharger rating Minor
County	Knox	EFO Name	Knoxville
Street Address/Location	3111 McClure Lane		
City and/or Zip Code	Knoxville, TN 37914		
Description of Activity	Asphalt and petroleum products storage terminal - bulk liquid and drums. The tanks are heated using a closed loop hot oil heating system. All storage areas have secondary containment.		
Effluent Description	boiler blowdown and industrial storm water runoff from Outfall 001		
Receiving Stream	Tennessee River at mile 651.5		
Facility Latitude	35.954300	Facility Longitude	-83.860500

Applicant Name	Modine Manufacturing Company - Clinton		
Permit Number	TN0001376	Permit Writer Initials	VMJ Discharger rating Minor
County	Anderson	EFO Name	Knoxville
Street Address/Location	320 J. D. Yarnell Industrial Parkway		
City and/or Zip Code	Clinton, TN 37716		
Description of Activity	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment		
Effluent Description	non-contact cooling water from Outfall 002 and non-contact cooling water (emergency discharge) from Outfall 003		
Receiving Stream	Clinch River mile 64.3 for Outfall 002 and Clinch River mile 64.6 for Outfall 003		
Facility Latitude	36.101667	Facility Longitude	-84.103611

Applicant Name	TA Operating LLC		
Permit Number	TN0067024	Permit Writer Initials	SEF
County	Knox	Discharger rating	Minor
		EFO Name	Knoxville
Street Address/Location	I - 40 at Watt Road		
City and/or Zip Code	Knoxville, TN 37933		
Description of Activity	Gasoline Service Stations		
Effluent Description	storm water discharge through Outfall SO1		
Receiving Stream	Grable Branch		
Facility Latitude	35.875000	Facility Longitude	-84.237500

Applicant Name	TDEC Pickwick Landing State Park WWTP		
Permit Number	TN0074870	Permit Writer Initials	HVA
County	Hardin	Discharger rating	Minor
		EFO Name	Jackson
Street Address/Location	State Highway 57		
City and/or Zip Code	Pickwick Dam, TN 38365		
Description of Activity	Aerated lagoon		
Effluent Description	treated domestic wastewater from Outfall 001		
Receiving Stream	Tennessee River at mile 206.4		
Facility Latitude	35.061944	Facility Longitude	-88.265556

Applicant Name	Wartrace STP		
Permit Number	TN0020443	Permit Writer Initials	HVA
County	Bedford	Discharger rating	Minor
		EFO Name	Columbia
Street Address/Location	Blackman Blvd.		
City and/or Zip Code	Wartrace, TN 37183		
Description of Activity	lagoon system		
Effluent Description	treated municipal wastewater from Outfall 001		
Receiving Stream	Wartrace Creek at mile 2		
Facility Latitude	35.524444	Facility Longitude	-86.339444

Proposed Terminations

Applicant Name	Hoover Precision Products, Inc		
Permit Number	TN0023973	Permit Writer Initials	JAH
County	Unicoi	Discharger rating	Minor
		EFO Name	Johnson City
Street Address/Location	500 Jonesborough Road		
City and/or Zip Code	Erwin, TN 37650		
Description of Activity	Produced metal balls for bearings. This facility is no longer in operation.		
Effluent Description	industrial process wastewater, storm water runoff and non-contact cooling water through Outfall 001		
Receiving Stream	McInturff Branch at mile 0.16 to North Indian Creek at mile 1.0		
Facility Latitude	36.152767	Facility Longitude	-82.419353

State Operation Permits

Proposed Denials

Applicant Name	Barley Enterprises, LLC - Riverbend Farm Condominiums		
Permit Number	SOP-08030	Permit Writer Initials	HVA Discharger rating Minor
County	Lincoln	EFO Name	Columbia
Street Address/Location	56 Rambo Road		
City and/or Zip Code	Fayetteville, TN 37334		
Description of Activity	A pump and haul of domestic wasteater to the Tullahoma STP. Failed to submit information requested by the division.		
Wastewater Description	No discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude	35.12560	Facility Longitude	-86.52387

Proposed Modifications

Applicant Name	Hamilton County Water & Wastewater Treatment Authority		
Permit Number	SOP-89044	Permit Writer Initials	HVA Discharger rating Minor
County	Hamilton	EFO Name	Chattanooga
Street Address/Location	county-wide		
City and/or Zip Code	Chattanooga, TN 37402		
Description of Activity	Sewage collection system to Chattanooga STP. This modification adds terms and conditions for pump and haul activities.		
Wastewater Description	No discharge allowed		
Receiving Stream	N/A		
Facility Latitude	35.219444	Facility Longitude	-85.213333

Proposed New Issuances

Applicant Name	Crab Orchard Utility District - Cumberland Mountain Preserve Subdivision		
Permit Number	SOP-08049	Permit Writer Initials	HVA Discharger rating Minor
County	Cumberland	EFO Name	Cookeville
Street Address/Location	The site is located on the west side of Peavine Road north of Fairfield Glade		
City and/or Zip Code	Crossville, TN 38555		
Description of Activity	Septic tanks, effluent collection system, recirculating media filter UV disinfection and 2.3 acre drip irrigation		
Wastewater Description	No discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude	36.0033	Facility Longitude	-84.8436

Applicant Name	East Sevier County Utility District - Parkside Resort PUD		
Permit Number	SOP-08053	Permit Writer Initials	HVA Discharger rating Minor
County	Sevier	EFO Name	Knoxville
Street Address/Location	Little Cove Road		
City and/or Zip Code	Sevierville, TN 37864		
Description of Activity	Septic tanks, effluent collection system, recirculating media filter, UV disinfection and drip irrigation		
Wastewater Description	No discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude	35.768333	Facility Longitude	-83.576383

Applicant Name	TWS - Scenic River Development				
Permit Number	SOP-08056	Permit Writer Initials	HVA	Discharger rating	Minor
County	Monroe	EFO Name	Knoxville		
Street Address/Location	Scenic River Road				
City and/or Zip Code	Madisonville, TN 37354				
Description of Activity	Septic tanks, collection system, recirculating sand filter and 0.34 fenced drip irrigation				
Wastewater Description	No discharge allowed from this system				
Receiving Stream	N/A				
Facility Latitude	35.508333	Facility Longitude	-84.244444		

Proposed Reissuances

Applicant Name	Loudon Utilities Board - Tennessee National / Matlock Bend				
Permit Number	SOP-06051	Permit Writer Initials	HVA	Discharger rating	Minor
County	Loudon	EFO Name	Knoxville		
Street Address/Location	12000 Corporate Park Drive				
City and/or Zip Code	Loudon, TN 37774				
Description of Activity	Pump and haul of domestic wastewater to Loudon Utilities WWTP				
Wastewater Description	No discharge allowed from this system				
Receiving Stream	N/A				
Facility Latitude	36.767555	Facility Longitude	-84.396333		

Applicant Name	Montgomery Co. Bd. of Education, Cumberland Heights Elem. School				
Permit Number	SOP-97011	Permit Writer Initials	HVA	Discharger rating	Minor
County	Montgomery	EFO Name	Nashville		
Street Address/Location	2093 Ussery Road				
City and/or Zip Code	Clarksville, TN 37043				
Description of Activity	Septic tank, sand filter and drip irrigation				
Wastewater Description	No discharge allowed				
Receiving Stream	N/A				
Facility Latitude	36.491667	Facility Longitude	-87.395833		

POTW - Pretreatment Program Approvals:

The Wartburg Pretreatment Program received final approval on September 12, 2008.

The Mountain City Pretreatment Program received final approval on September 22, 2008.

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at environment@state.tn.us. Comments must be received by the public notice expiration date (November 10, 2008).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed by the public notice expiration date (November 10, 2008) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at <http://state.tn.us/environment/org/>, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga
540 McCallie Avenue, Suite 550
Chattanooga, TN 37402
(423) 634-5745
Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia
2484 Park Plus Drive
Columbia, TN 38401
(931) 380-3371
Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville
1221 South Willow Avenue
Cookeville, TN 38506
(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren,
Warren, White

Environmental Field Office - Jackson
1625 Hollywood Drive
Jackson, TN 38305
(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,
Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City
2305 Silverdale Road
Johnson City, TN 37601
(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville
3711 Middlebrook Pike
Knoxville, TN 37921
(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,
Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis
2510 Mt. Moriah Road, Suite E-645
Memphis, TN 38115
(901) 368-7939
Fayette, Shelby, Tipton

Environmental Field Office - Nashville
711 R.S. Gass Boulevard
Nashville, TN 37243
(615) 687-7000

Ceatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart,
Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers

BJB	Mr. Benjamin Brown	(615) 532-0709	Benjamin.Brown@state.tn.us
BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
DCE	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@state.tn.us
EEO	Ms. Erin O'Brien	(615) 253-2245	Erin.O'Brien@state.tn.us
GMDa	Mr. Gary Davis	(615) 532-0649	Gary.Davis@state.tn.us
HHH	Mr. Chip Hannah	(615) 532-0713	Hugh.Hannah@state.tn.us
HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@state.tn.us
JAH	Miss Julie Harse	(615) 532-0682	Julie.Harse@state.tn.us
JCM	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@state.tn.us
JCMa	Ms. Judy Manners	(615) 532-0715	Judy.Manners@state.tn.us
JDE	Mr. Doug Ezell	(615) 532-0648	Doug.Ezell@state.tn.us
MTS	Ms. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us
PJH	Mr. Paul Higgins	(615) 532-1178	Paul.Higgins@state.tn.us
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
REA	Mr. Bob Alexander	(615) 532-0659	Robert.Alexander@state.tn.us
SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
TLT	Mr. Trent Thomas	(615) 532-0700	Trent.Thomas@state.tn.us
VMJ	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@state.tn.us

WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.